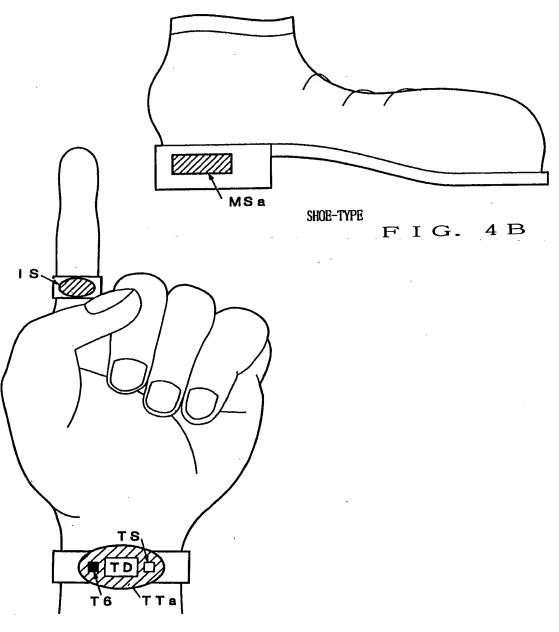
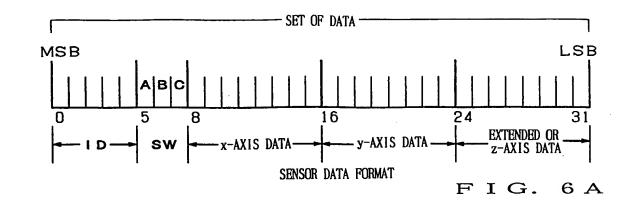


FIG. 4A



F I G. 5



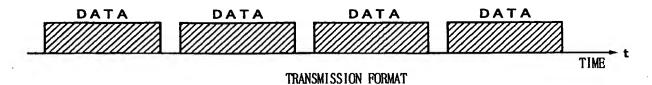
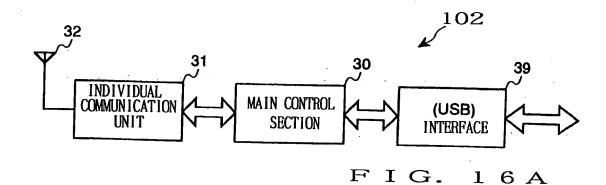


FIG. 6B



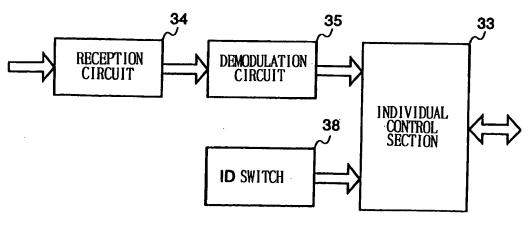
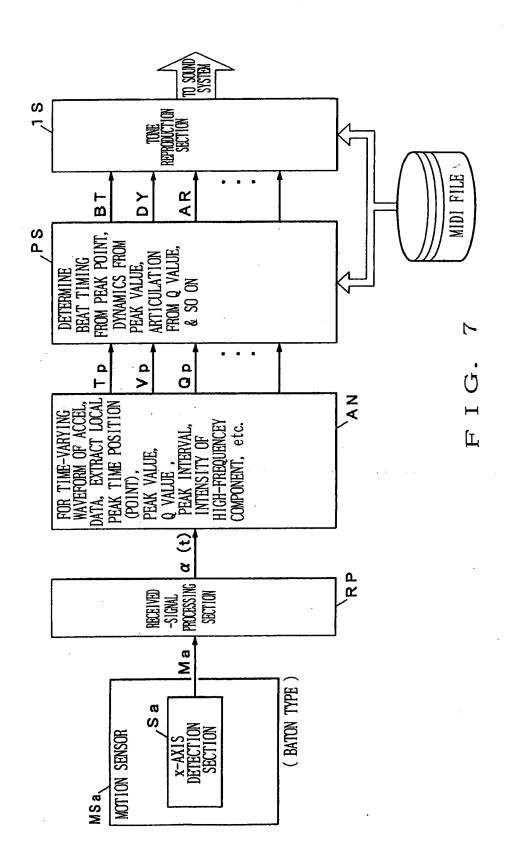
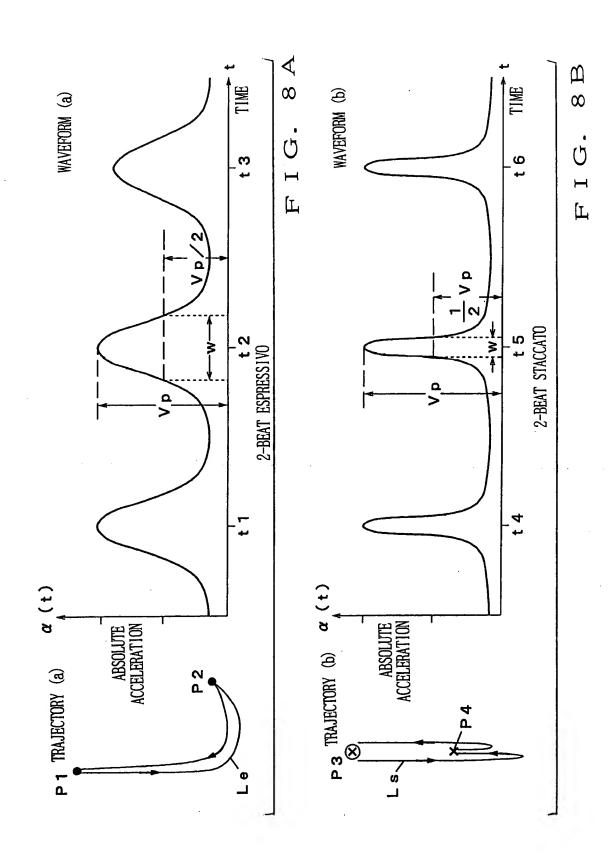


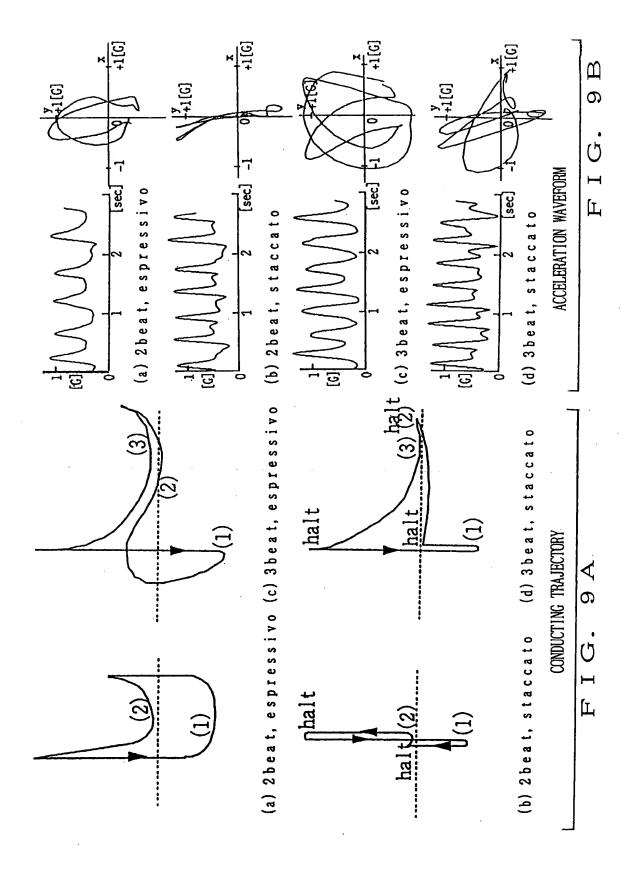
FIG. 16B

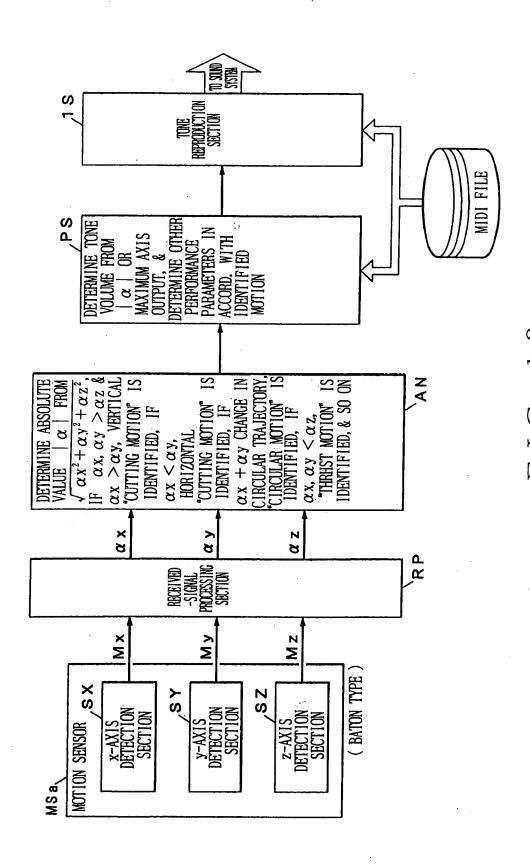












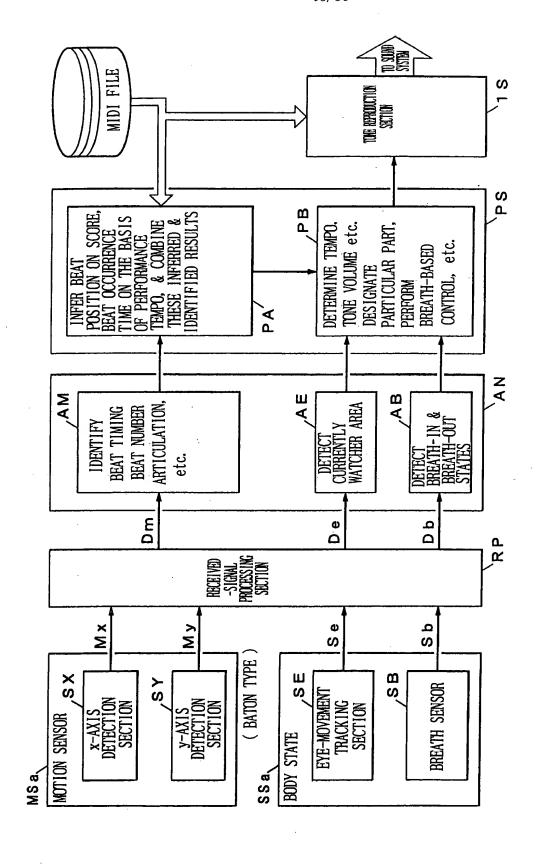
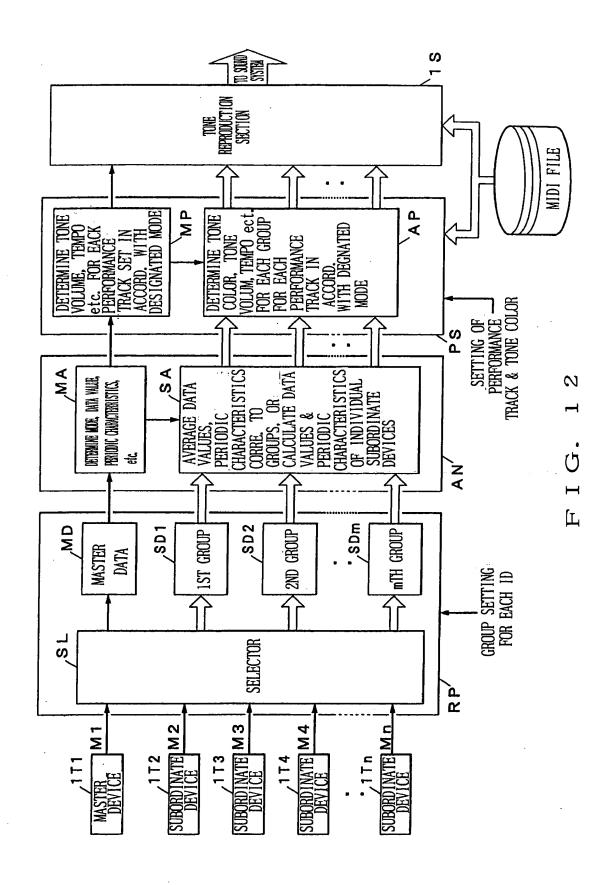
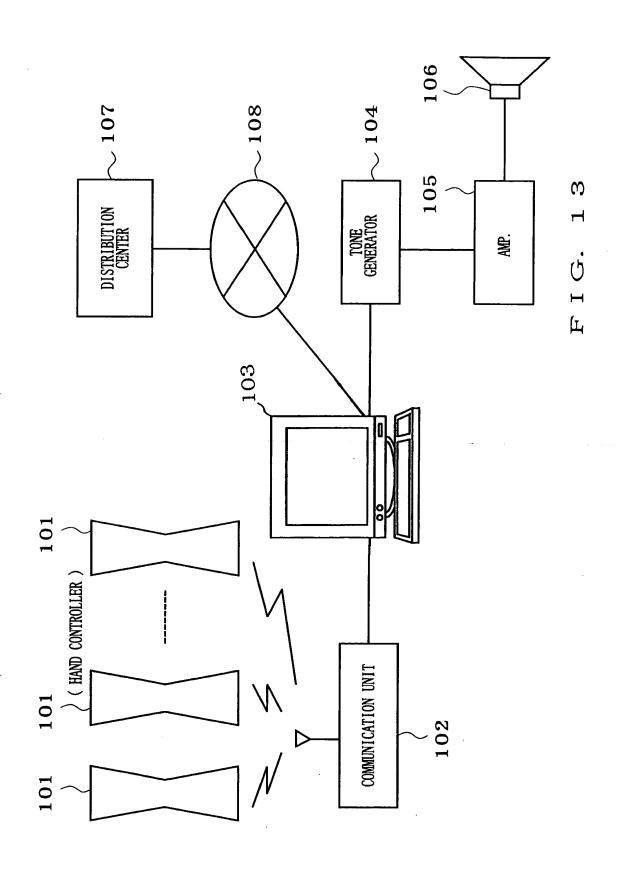
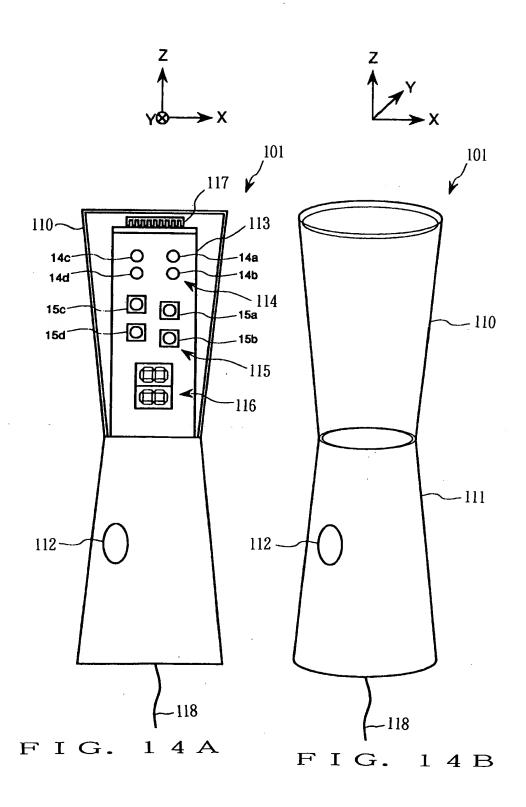
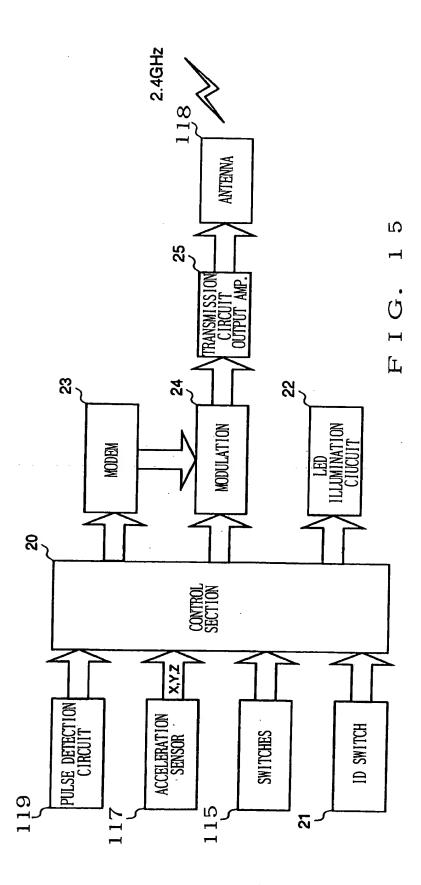


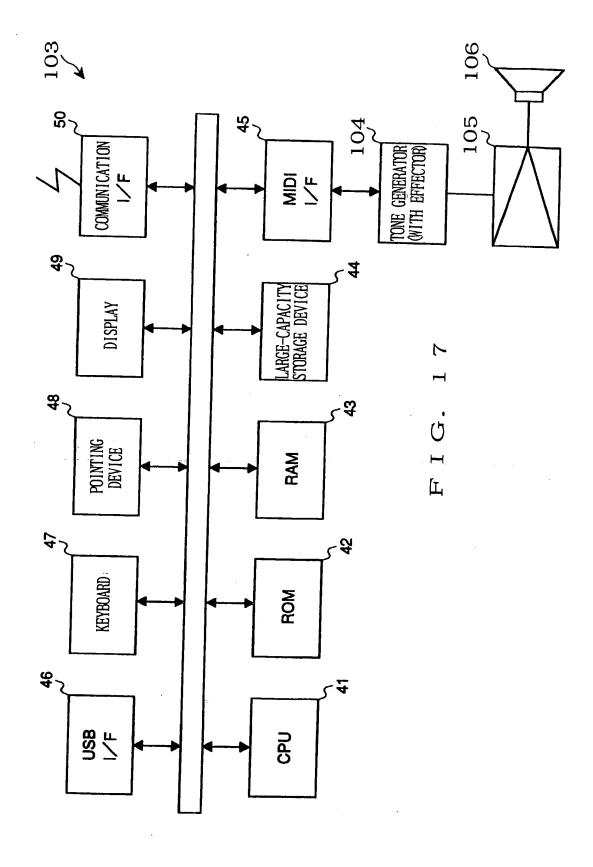
FIG. 11

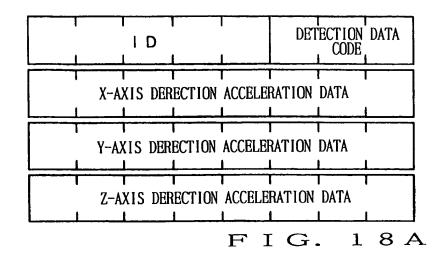


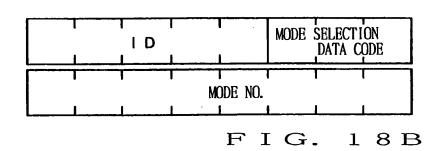


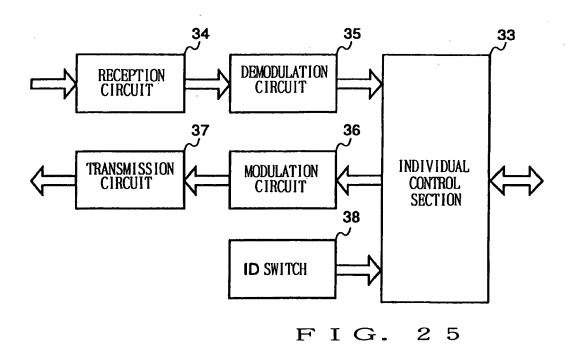


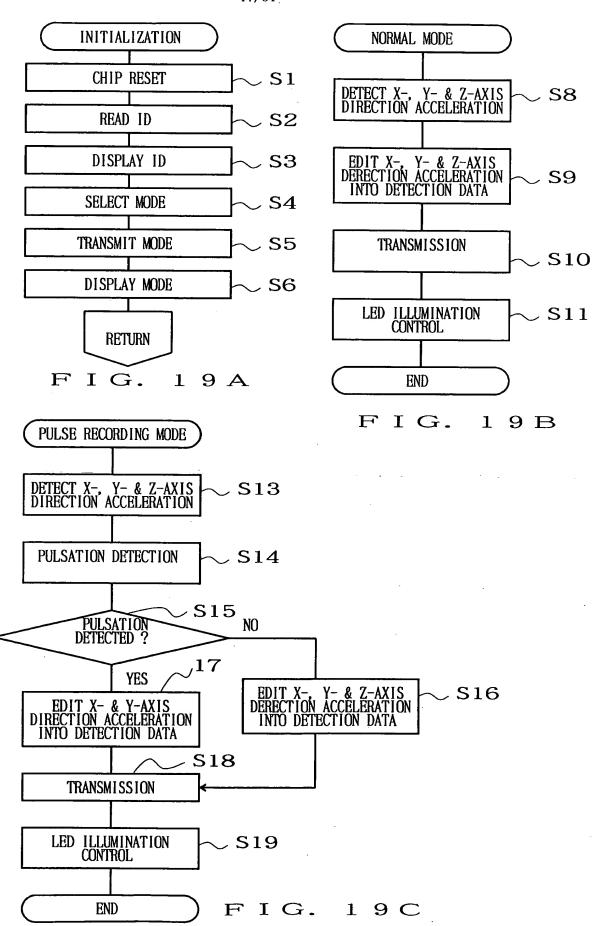












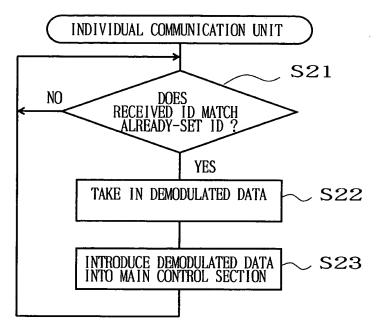
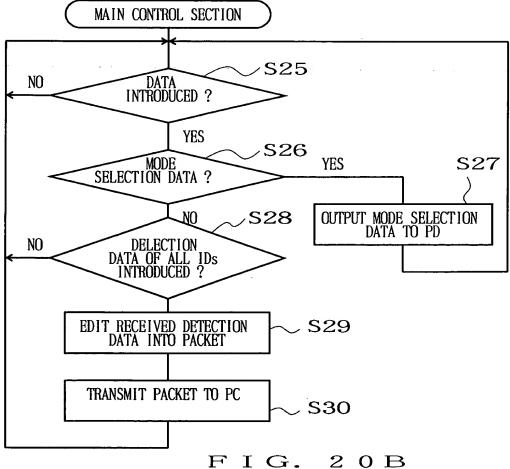
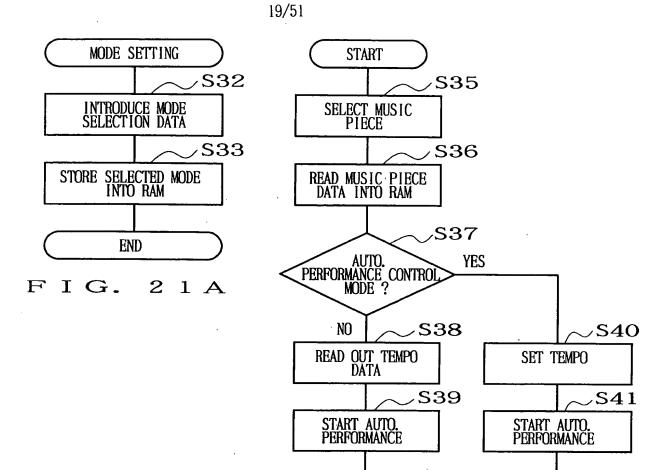


FIG. 2 0 A



į.

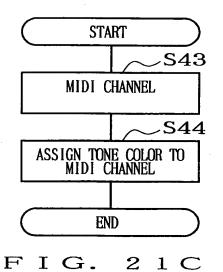


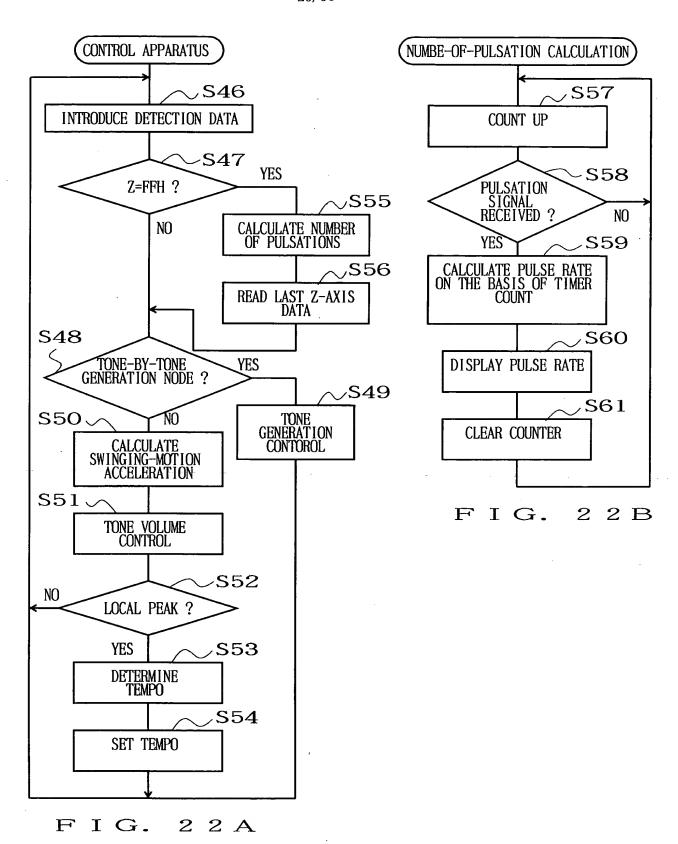
RETURN

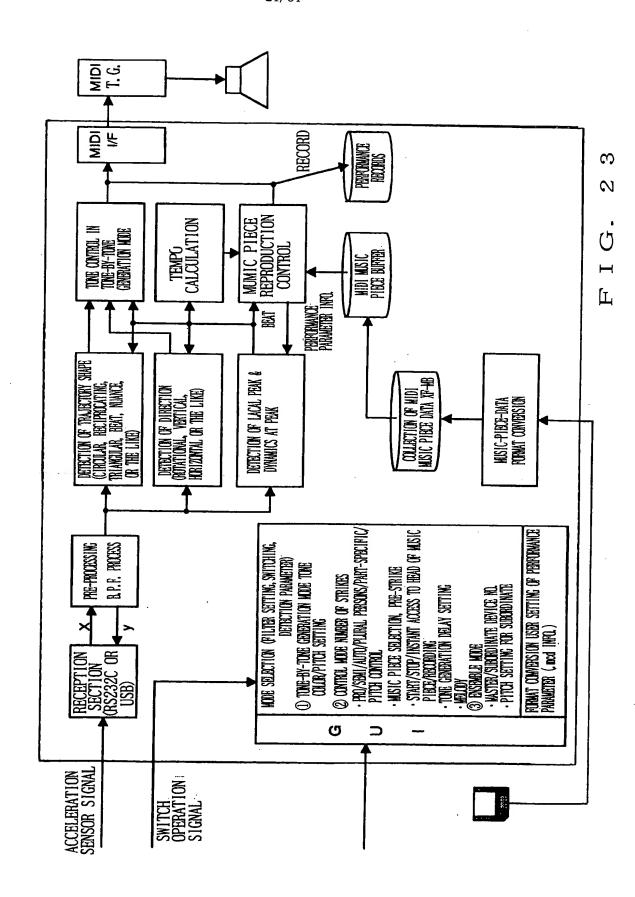
FIG.

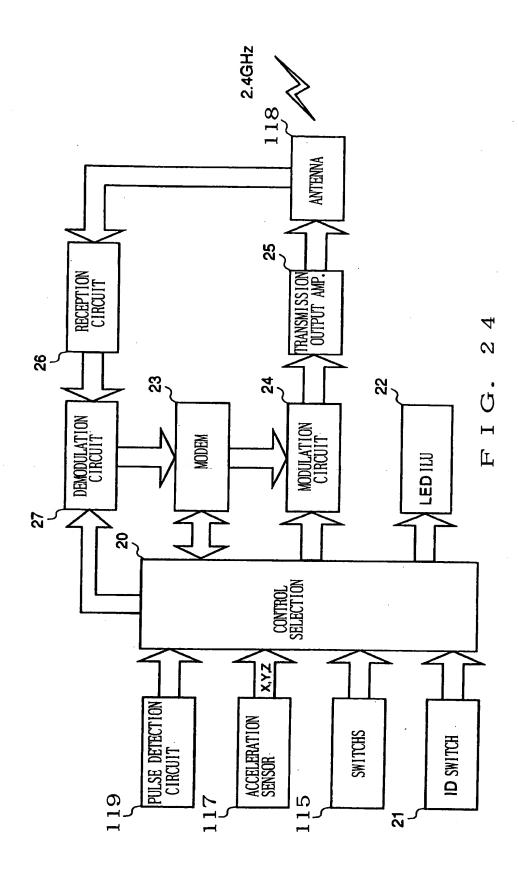
RETURN

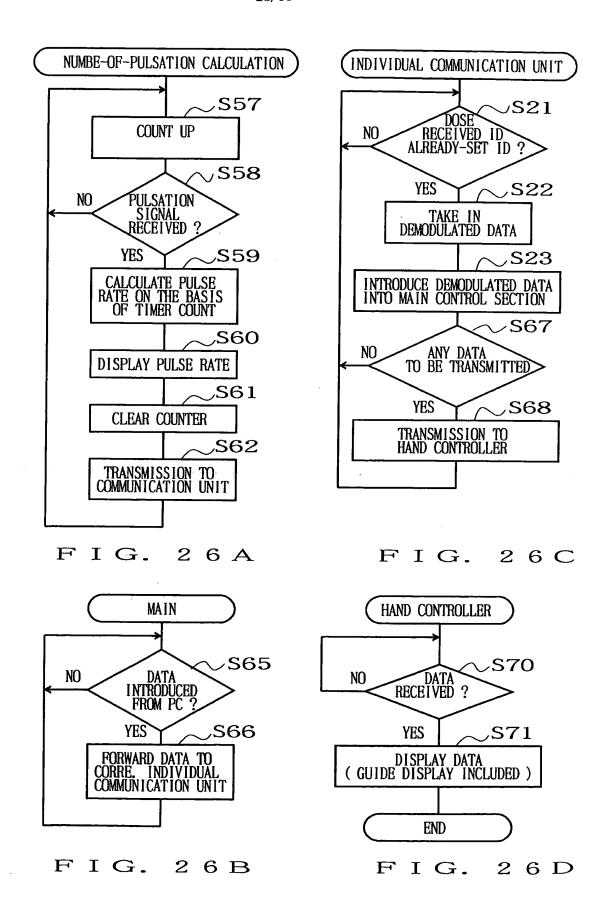
2 1 B

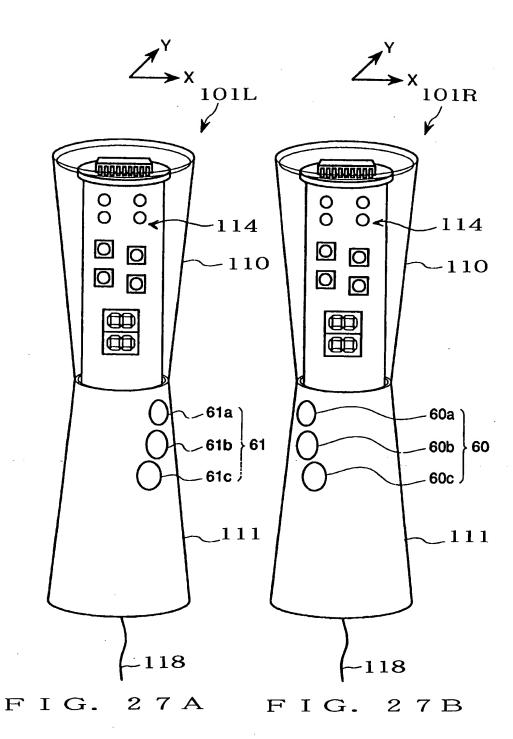


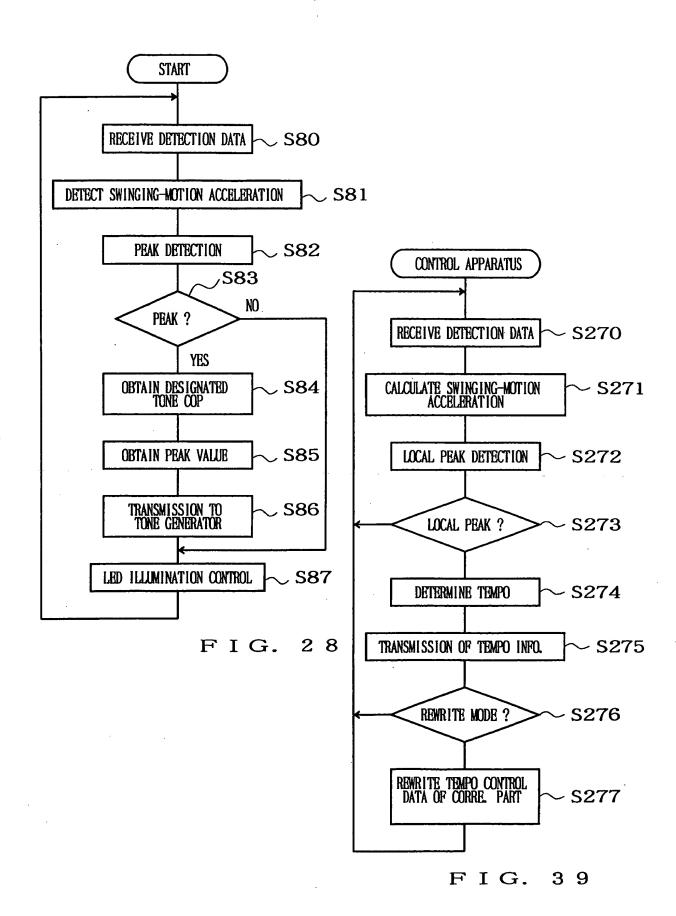












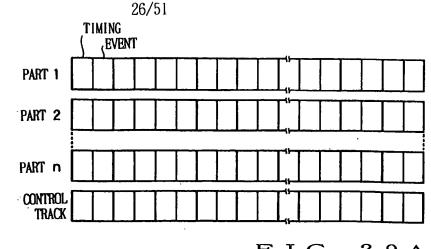


FIG. 2 9 A

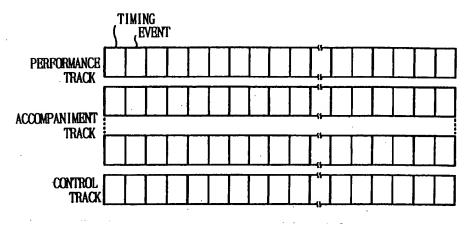
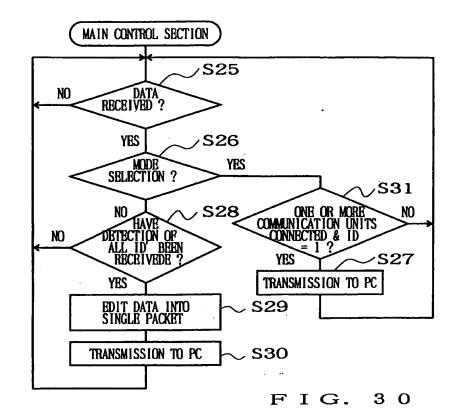
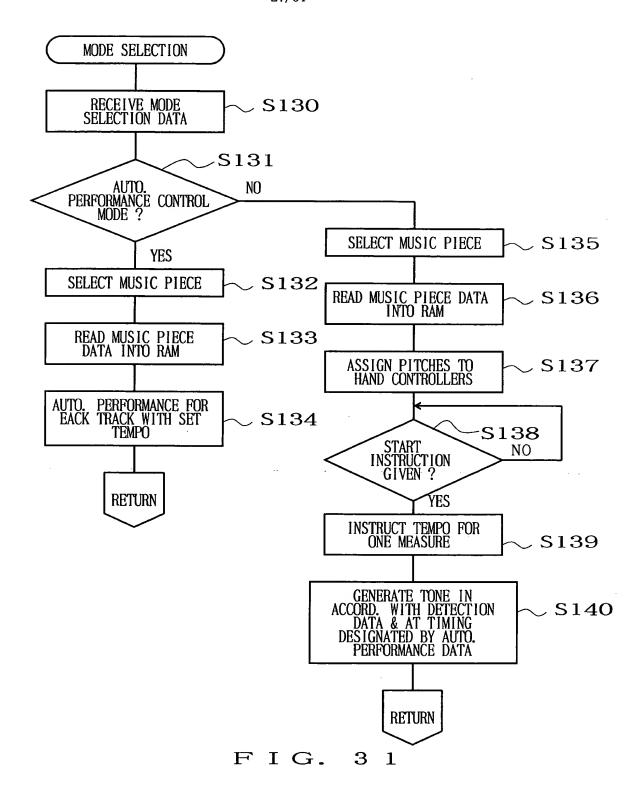
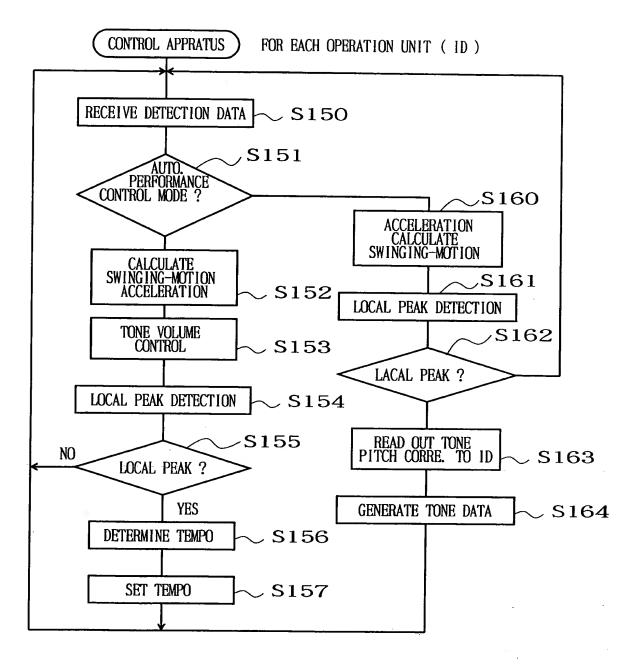


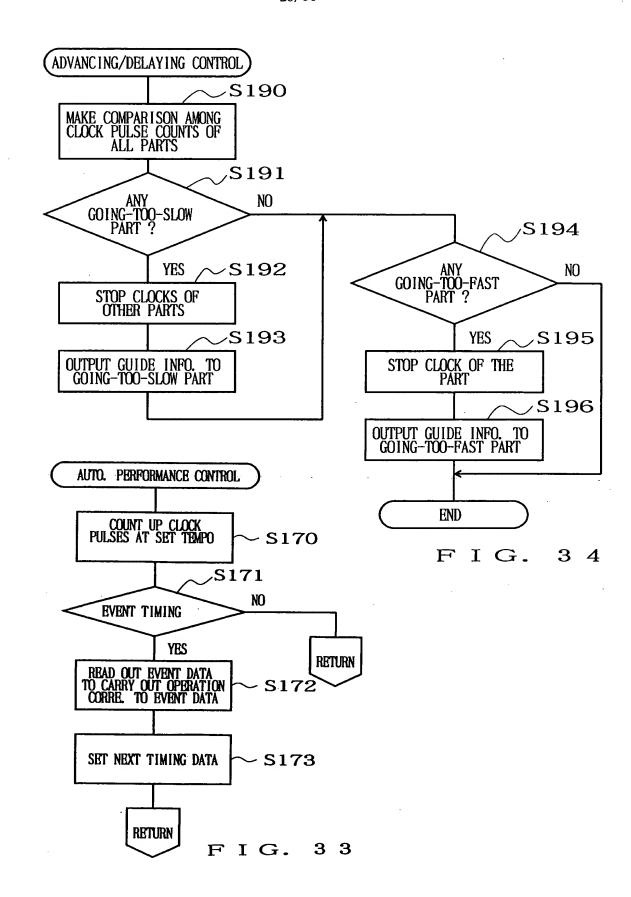
FIG. 2 9 B





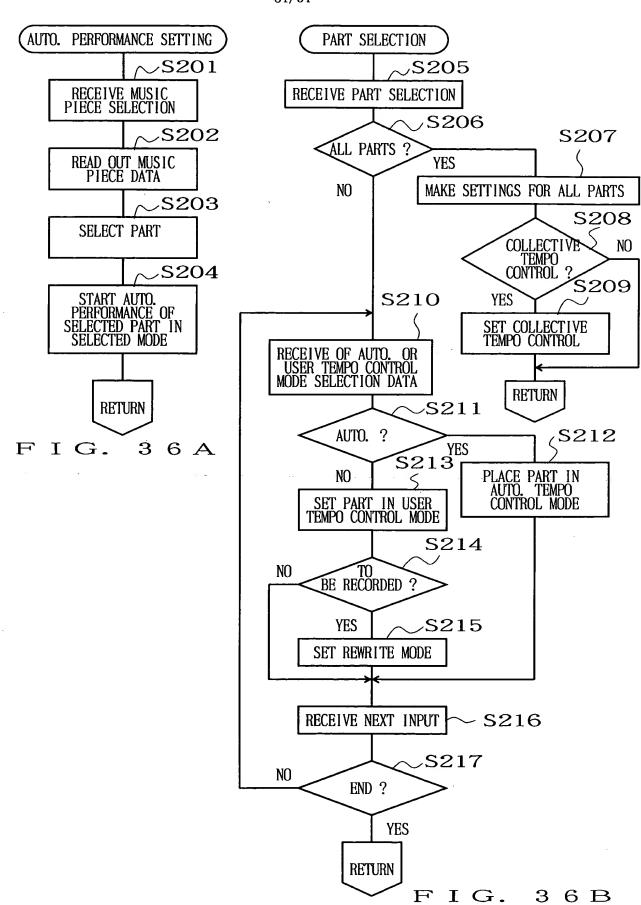


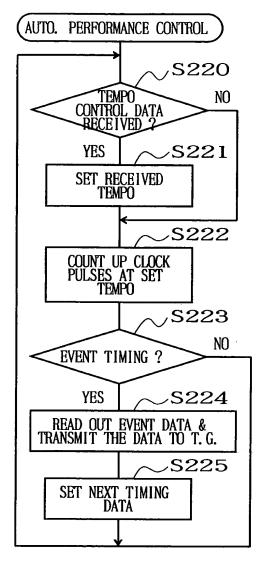
F I G. 32



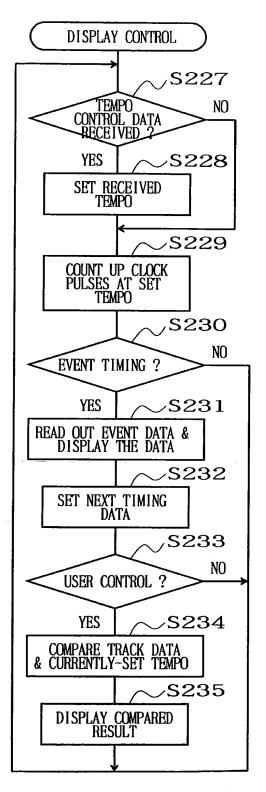
| PART 1 | TIMING PERFORMANCE DATA | | | | | | | | | | | | | | | | |
|-----------------------------|----------------------------------|---|-----|----------|----------|----|--|----------|-----------|----------|-------------|----------|----------|----------|----------|--------|-----|
| PERFORMANCE DATA TRACK | | | | | | | | | | | T' | | | | | | |
| TEMPO CONTROL DATA | | | | | | | | | | | | | | | اا | | |
| TEMPO CONTROL DATA TRACK | | | | | | | | | | | T-" | | | | | | |
| | C DISPLAY DATA | | | | | | | | | | | | | | | ليسبيا | |
| IMAGE DATA | | | | | I | 1 | | | | | Γ" | Τ | T | Π | Γ | | |
| TRACK | | | L | <u> </u> | | | | | <u>L_</u> | <u> </u> | L,_ | <u></u> | <u> </u> | <u> </u> | <u> </u> | | |
| PART 2 | TIMING ART 2 Y PERFORMANCE EVENT | | | | | | | | | | | | | | | | |
| PERFORMANCE | | | | | | | | | | | " | | | | | | |
| DATA INACK | DATA TRACK TEMPO CONTROL DATA | | | | | | | | | | | | | | | لــــا | |
| TEMPO CONTROL | | | | | <u> </u> | Ī | | <u> </u> | | | Γ" | Π | T | T | Υ_ | Γ | П |
| DATA TRACK | | | | | | | | | | | <u>L, </u> | <u> </u> | <u></u> | L | <u> </u> | L_ | |
| | | | DIS | PLAY | / DA | TA | | | | | | | | | | | |
| IMAGE DATA TRACK | | | i | | | | | · | İ | | " | | |] | | | |
| INACK | <u> </u> | | | L | <u> </u> | i | | L | | <u> </u> | Ц,_ | J | Ь | I | <u> </u> | | 닉 |
| DADT - | i | | | | | | | | | | | | | | | | : |
| PART n | | - | | | | | | | | | | | | | | | - |
| PERFORMANCE | | | | | | | | | | | | <u> </u> | T | | | | |
| I TEMPO DATA | | | | | i | | | | I | | | 1 | | 1 | | ŀ | ı I |

F I G. 35

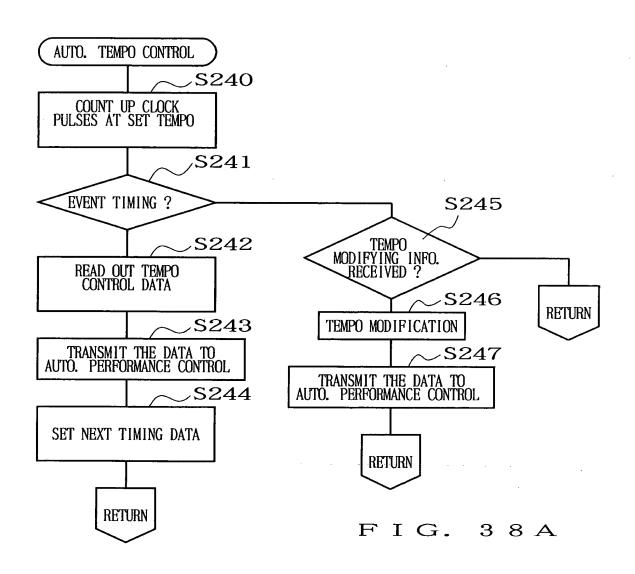




F I G. 37A



F I G. 37B



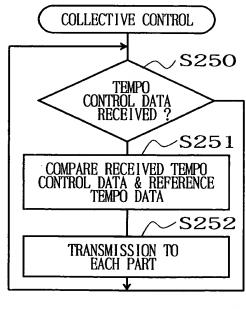
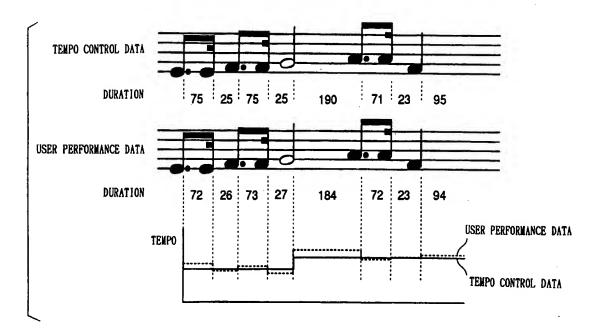


FIG. 38B



F I G. 40

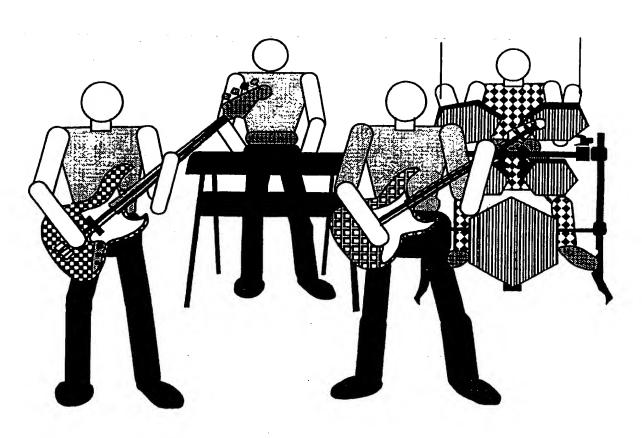
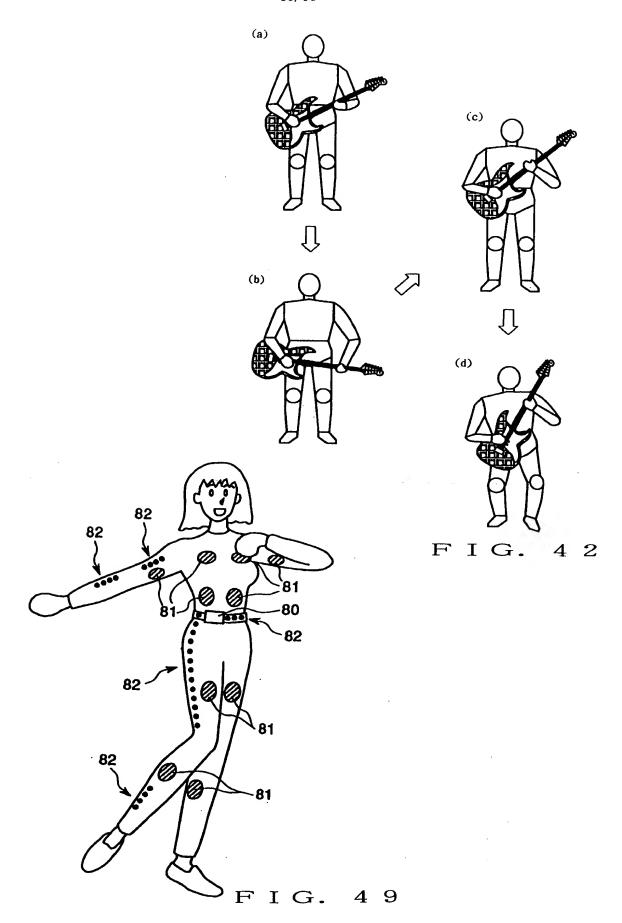
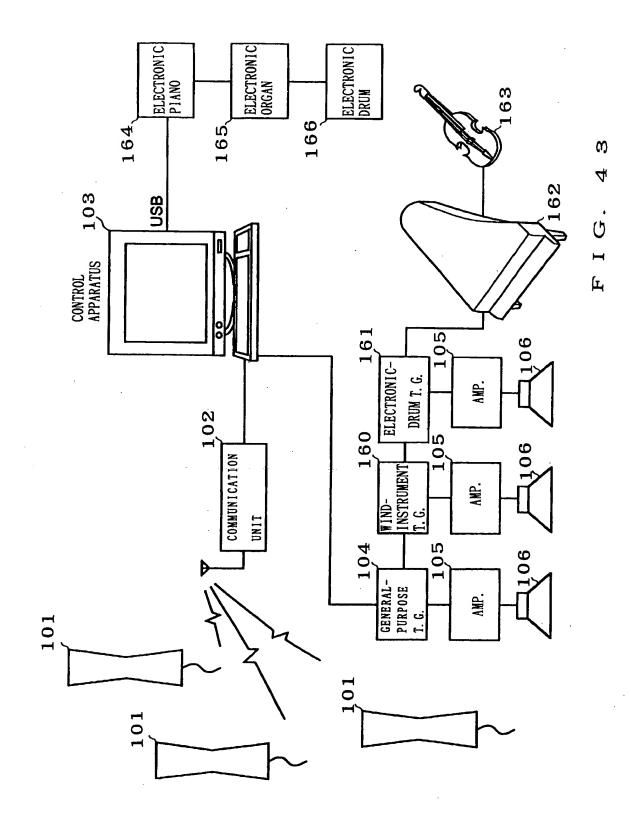
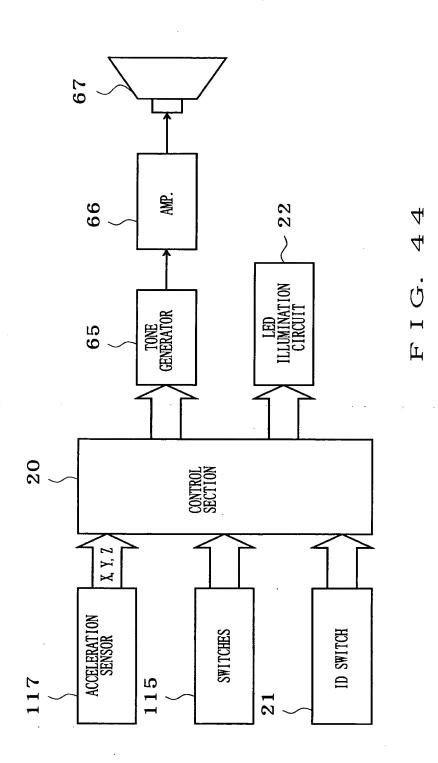


FIG. 41







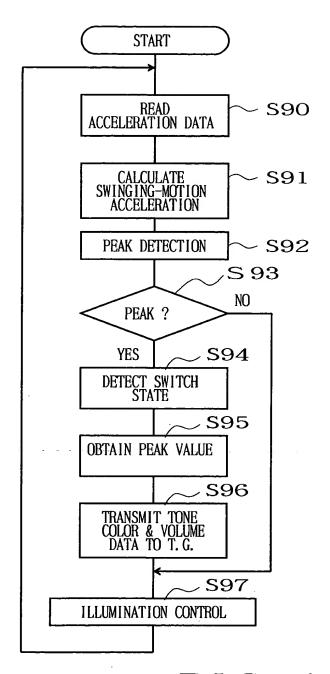
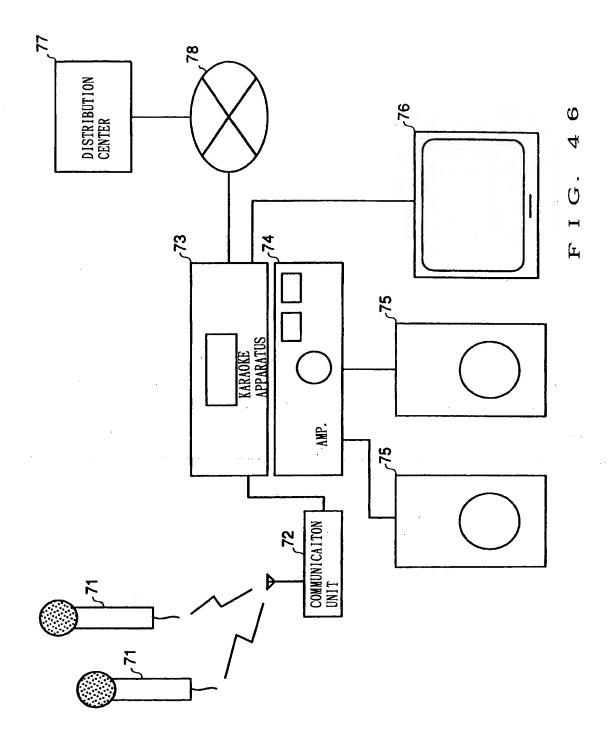
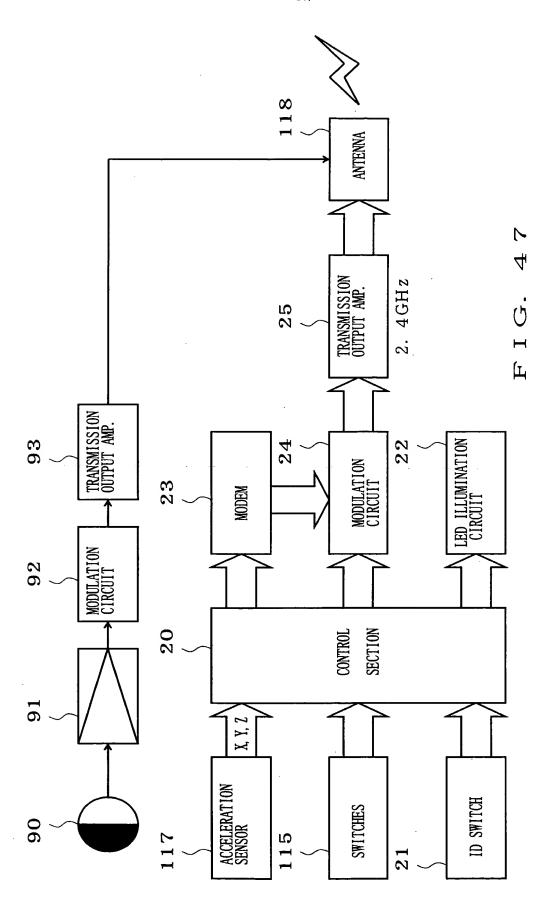
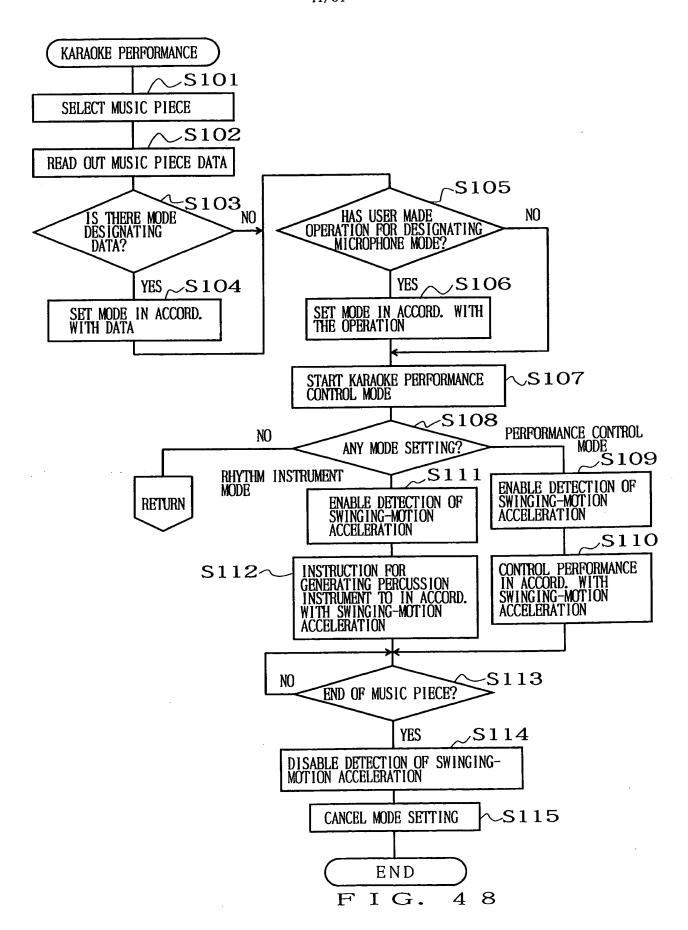
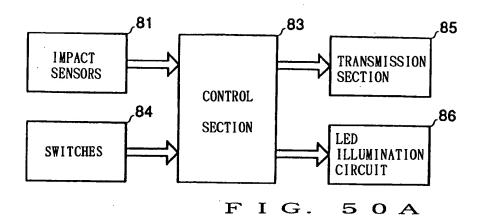


FIG. 45









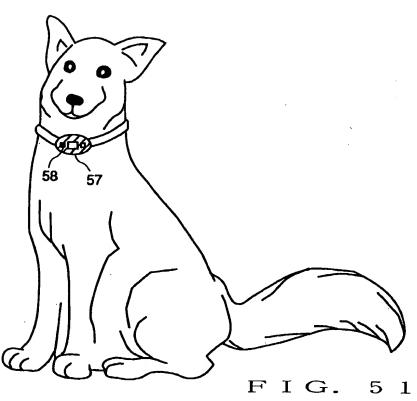
ID=01: DETECTION DATA

ID=02: DETECTION DATA

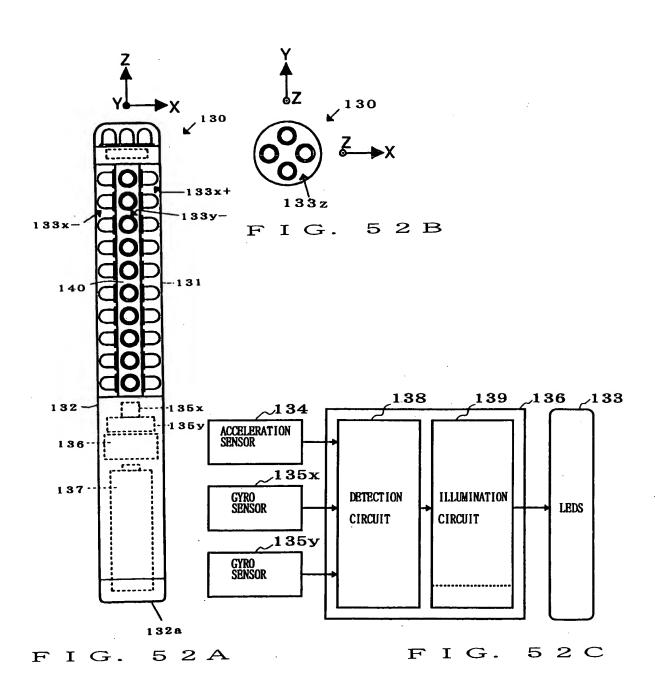
ID=03: DETECTION DATA

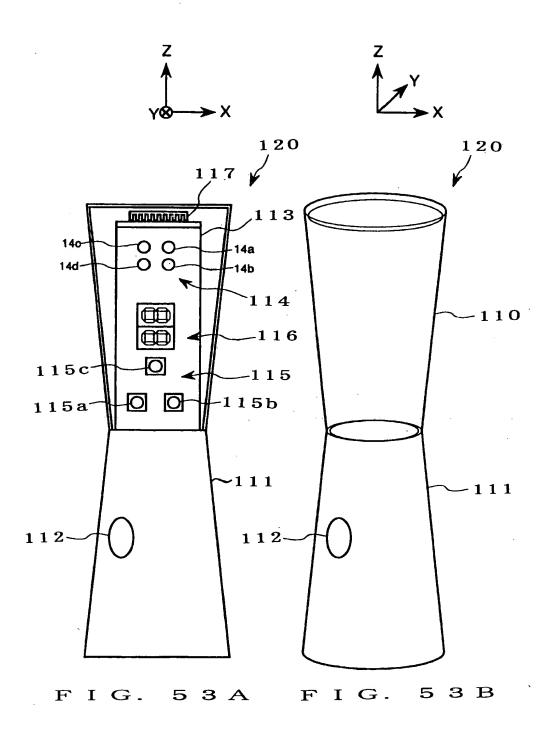
ID= n: DETECTION DATA

F I G. 50B



ì.





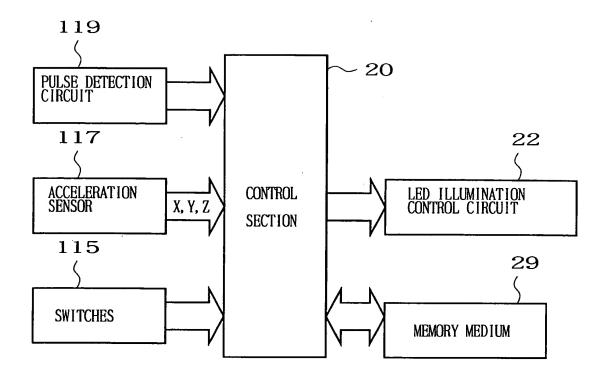


FIG. 54

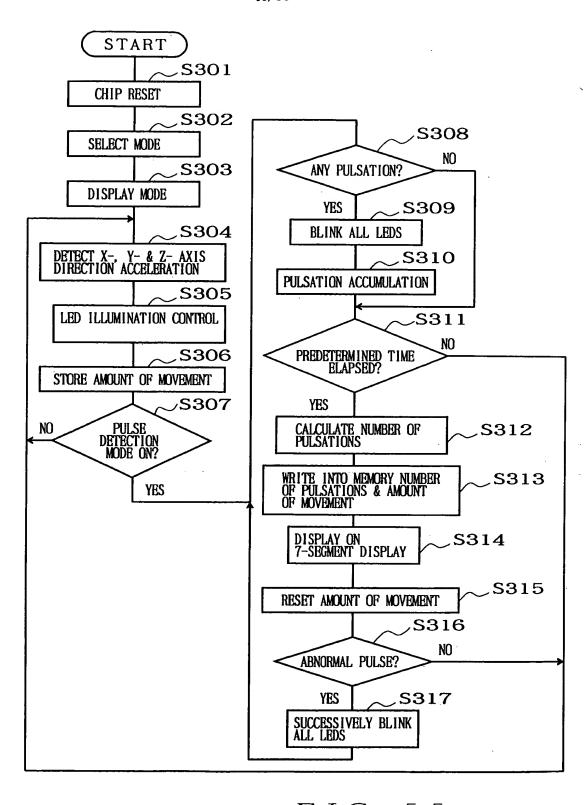
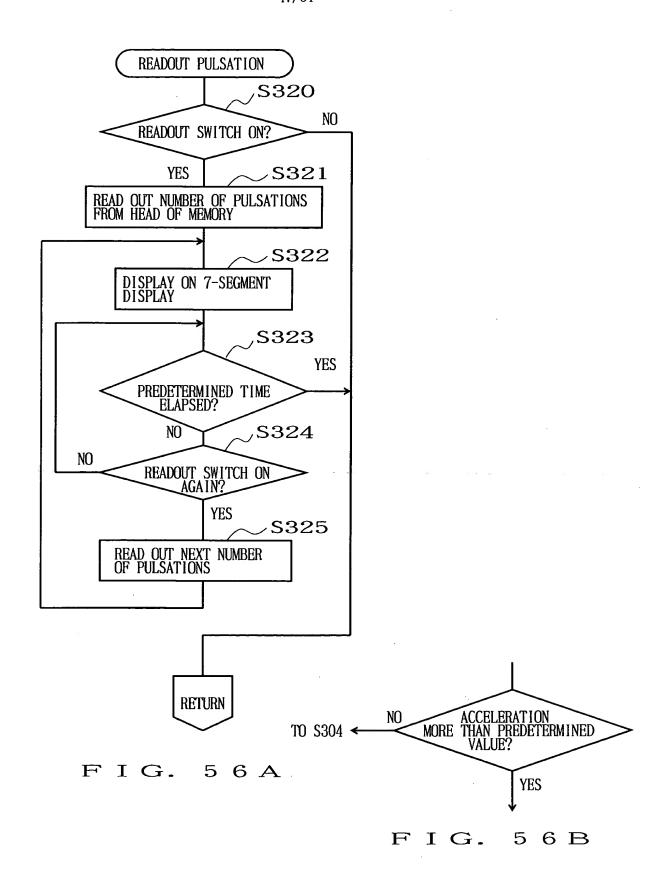


FIG. 55



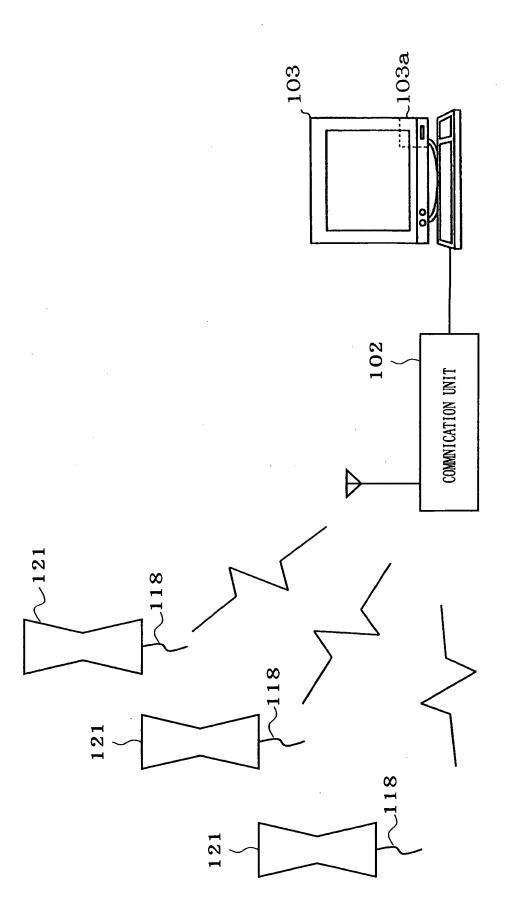
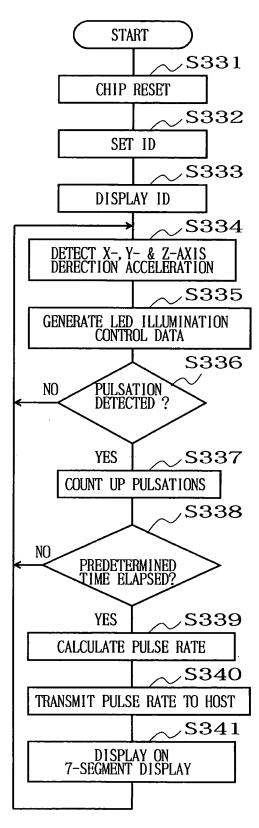
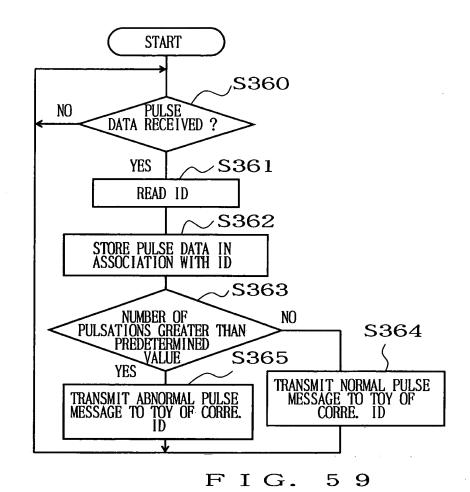


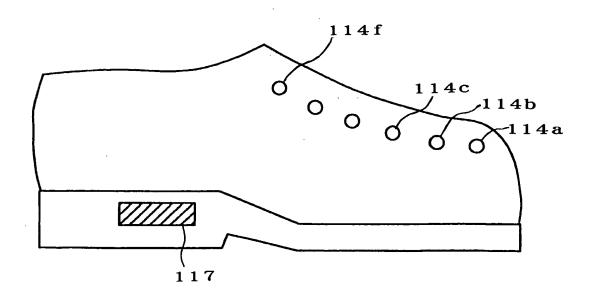
FIG. 57



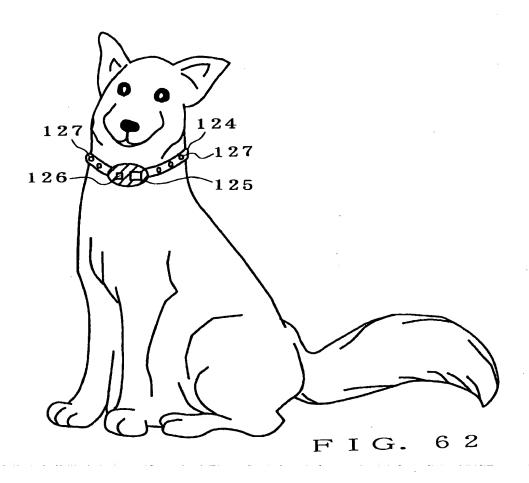
START S350 ABNORMAL PULSE MESSAGE RECEIVED 2 NO YES S351 SUCCESSIVELY BLINK ALL LEDS S352 NORMAL PULSE MESSAGE RECEIVED S353 PULSATION DETECTED ? S354 BLINK ALL LEDS ONCE S355 SWINGING MOTION DETECTED ? S356 CONTROL ILLUMINATION OF LEDS IN ACCORD. WITH SWINGING MOTION FIG. 5 8 B

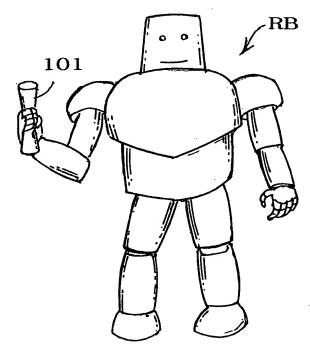
FIG. 58A





F I G. 60





F I G. 63